

CADANGAN SKEMA MATEMATIK UJIAN PERCUBAAN 2017

| No Soalan | Skema Jawapan | Markah |
|-----------|---|--------------------------------|
| 1 | a) 15.685 b) 15.69 | P1 P1 |
| 2 | a) 73 b) 82 c) $85 + 73 + 94 + 75 + 82 \div 5$ @ $409 \div 5$ 81.8 | P1 P1 K1 N1 |
| 3 | a) (2, 0) b) tandakan koordinat pada satah Cartes tulis (6, 5) pada satah Cartes c) $250 \text{ m} \times 9$ @ $0.25 \text{ km} \times 9$ @ setara 2.25 km | P1 P1 P1 K1 N1 |
| 4 | a) $\frac{2}{5}$ b) $\frac{11}{10} \times 100\%$ @ $60\% + 50\%$ @ setara 110% c) $12 - 5$ 7 | P1 K1 N1 K1 P1 |
| 5 | a) 5 : 3 b) $\text{RM}6.80 \times 3$ @ $\text{RM}6.80 + \text{RM}6.80 + \text{RM}6.80$ RM20.40 | P1 K1 N1 |
| 6 | a) 4 cm b) $48 \text{ cm}^2 - 18 \text{ cm}^2$ @ $18 \text{ cm}^2 + 12 \text{ cm}^2$ 30 cm ² | N1 K1 P1 |
| 7 | a) 350 ml @ 0.35 l @ setara b) $210 \text{ ml} \div 2$ 105 ml Dakwaannya itu adalah salah } @ setara (dalam l) | P1 K1 N1 N1 |
| 8 | a) 3 240 g 3 240 g + 5 400 g } @ setara 8 640 g | K1 K1 N1 |
| 9 | a) 7.20 a.m @ jam 0720 b) 7.20 a.m + 2 jam 30 minit + 1 jam 10 minit @ setara 11.00 a.m @ jam 1100 c) $228\,000 \text{ m} - 165\,250 \text{ m}$ @ setara 62 750 m | P1 K1 N1 K1 N1 |

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| 10 | a) $300 \times 3 @ 2100 \div 7 \times 3$ 900 b) $RM1400 \div 7$ RM200 | K1 N1 K1 N1 |
| 11 | a) Sabtu b) $RM320 \div 160\% \times 60\% @ setara$ RM120 c) $RM120 \times 3 \times 5 @ RM120 \times 15$ RM1800 | P1 K1 N1 K1 P1 |
| 12 | a) 4 jam - 3 jam 1 jam b) 3 jam x 9 27 jam @ 1 hari 3 jam @ $1\frac{1}{8}$ hari | K1 N1 K1 N1 |
| 13 | a) 15 % b) $240 \div 40\% \times 15\% @ setara$ 90 c) $70 \div 100 \times 180 @ setara$ 126 | P1 K1 N1 K1 N1 |
| 14 | a) RM628 b) $220 \div 100 \times RM450 @ setara$ RM990 c) $5 \div 8 \times RM720 @ RM720 - RM270$ RM450 | P1 K1 N1 K1 N1 |
| 15 | a) 8 cm^2 $8 \text{ cm}^2 \times 30$ } @ setara 240 cm^3 | K1 K1 N1 |